

STEREO MOC Status Report
Time Period: 2010:207 - 2010:213

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 209, during the DSS 26 support, the transmitter was declared Red, DSS 25 was brought online and telemetry was acquired 32 minutes after BOT. This resulted in the loss of SSR data for all instruments. See DR# G110386 for more information.
- On day 211, during the DSS 15 support, the transmitter was inoperable from 1125 - 1210z. This resulted in the loss of SSR data for all instruments during the late uplink sweep. See DR# G110395 for more information.

2. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Ahead was 5.0 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 209, during the DSS 25 support, the MOC stopped receiving telemetry from 210-01:28 thru 02:58z due to a network problem at SPC-10. This resulted in the loss of a small amount of SSR data for all instruments during the RNS swap. See DR# G110389 for more information.
- On day 213, during the DSS 24 support, the antenna went to brake and stopped tracking from 213-23:56 - 04:15z (4.3 hours) due to an APC equipment problem. This resulted in the loss of approximately 18 hours of SSR data (from 213:10:00-214:04:00z) for all instruments. See DR# G110404 for more information.

2. The following spacecraft/instrument events occurred during this week:

- On day 210, the SECCHI instrument reset at 13:56:27z. The SECCHI team reconfigured the instrument to operational mode at 210-23:39z. This was the 15th reset of SECCHI on the Behind spacecraft.
- The average daily SSR playback volume for Behind was 3.9 Gbits during this week.